

L Number	Hits	Search Text	DB	Time stamp
2	70	198/\$.ccls. and (vacuum with carriage)	USPAT; US-PGPUB	2004/07/09 10:21
3	45	198/618-853.ccls. and (carriage with (vacuum or suction))	USPAT; US-PGPUB	2004/07/09 10:21
1	25	198/618-853.ccls. and (carriage with vacuum)	USPAT; US-PGPUB	2004/07/09 10:26
4	1	6,441,286.pn.	USPAT; US-PGPUB	2004/07/09 10:26
5	1	6,410,833.pn.	USPAT; US-PGPUB	2004/07/09 10:26
13	14	("3155383" "3662103" "3867675" "3886371" "4131916" "4245259" "4319283" "4348697" "4455910" "4471375" "4476496" "4485409" "4495871" "4686581").PN.	USPAT	2004/07/09 11:14
14	332	conveyor same (carriage with (vacuum or suction))	USPAT; US-PGPUB	2004/07/09 11:25
15	10	4764815.URPN.	USPAT	2004/07/09 11:16
16	142	101/401.1.ccls. and (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 11:18
17	5	5934195.URPN.	USPAT	2004/07/09 11:20
18	14	("4149798" "4240119" "4312590" "4423955" "5174205" "5255607" "5341157" "5345870" "5351617" "5353705" "5369468" "5434646" "5459505" "5550574").PN.	USPAT	2004/07/09 11:20
19	49	(US-6354208-\$ or US-6196401-\$ or US-6076464-\$ or US-6064416-\$ or US-6029572-\$ or US-6016188-\$ or US-5934195-\$ or US-5909236-\$ or US-5870624-\$ or US-5738014-\$ or US-5699740-\$ or US-5495279-\$ or US-5437360-\$ or US-5369468-\$ or US-5351617-\$ or US-5341157-\$ or US-5339737-\$ or US-5327194-\$ or US-5329825-\$ or US-5255607-\$ or US-5245438-\$ or US-5227606-\$ or US-5220356-\$ or US-5193690-\$ or US-5121830-\$ or US-5115920-\$).did. or (US-5058500-\$ or US-5034756-\$ or US-4963894-\$ or US-4909378-\$ or US-4887706-\$ or US-4809028-\$ or US-4764815-\$ or US-4746942-\$ or US-4729310-\$ or US-4718340-\$ or US-4681203-\$ or US-4717928-\$ or US-4424519-\$ or US-4423955-\$ or US-4417260-\$ or US-4398629-\$ or US-4149798-\$ or US-4149626-\$ or US-4023672-\$ or US-4015702-\$ or US-3650376-\$ or US-3620353-\$ or US-6427322-\$).did.	USPAT	2004/07/09 11:22
20	7	(US-3307231-\$ or US-3545596-\$ or US-3237244-\$ or US-2932380-\$ or US-2982387-\$ or US-1786779-\$ or US-2953233-\$).did.	USOCR	2004/07/09 11:22

23	19	((US-6354208-\$ or US-6196401-\$ or US-6076464-\$ or US-6064416-\$ or US-6029572-\$ or US-6016188-\$ or US-5934195-\$ or US-5909236-\$ or US-5870624-\$ or US-5738014-\$ or US-5699740-\$ or US-5495279-\$ or US-5437360-\$ or US-5369468-\$ or US-5351617-\$ or US-5341157-\$ or US-5339737-\$ or US-5327194-\$ or US-5329825-\$ or US-5255607-\$ or US-5245438-\$ or US-5227606-\$ or US-5220356-\$ or US-5193690-\$ or US-5121830-\$ or US-5115920-\$).did. or (US-5058500-\$ or US-5034756-\$ or US-4963894-\$ or US-4909378-\$ or US-4887706-\$ or US-4809028-\$ or US-4764815-\$ or US-4746942-\$ or US-4729310-\$ or US-4718340-\$ or US-4681203-\$ or US-4717928-\$ or US-4424519-\$ or US-4423955-\$ or US-4417260-\$ or US-4398629-\$ or US-4149798-\$ or US-4149626-\$ or US-4023672-\$ or US-4015702-\$ or US-3650376-\$ or US-3620353-\$ or US-6427322-\$).did.) and (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 11:22
26	610	conveyor same (plate or sheet) same ((carriage or head or chuck) with (vacuum or suction))	USPAT; US-PGPUB	2004/07/09 11:29
27	4283	kodak.as. and vacuum	USPAT; US-PGPUB	2004/07/09 11:29
28	354	kodak.as. and vacuum and convey\$3	USPAT; US-PGPUB	2004/07/09 11:30
29	110	kodak.as. and vacuum and conveyor	USPAT; US-PGPUB	2004/07/09 11:39
30	2	(conveyor same (plate or sheet) same ((carriage or head or chuck) with (vacuum or suction))) and 198/717-749.ccls.	USPAT; US-PGPUB	2004/07/09 11:40
31	78	198/717-749.ccls. and vacuum	USPAT; US-PGPUB	2004/07/09 11:45
35	115	198/717-749.ccls. and (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 11:47
36	37	(198/717-749.ccls. and (vacuum or suction)) not (198/717-749.ccls. and vacuum)	USPAT; US-PGPUB	2004/07/09 11:46
37	84	198/717-749.ccls. and (vacuum or suction)	USOCR	2004/07/09 11:47
44	4	("0669232" "1132840" "1462511" "2729321").PN.	USPAT	2004/07/09 12:01
45	8	4023672.URPN.	USPAT	2004/07/09 12:01
67	3	("3545596" "2253198" "3047127").PN.	USPAT	2004/07/09 12:07
68	5	3047127.URPN.	USPAT	2004/07/09 12:08
71	10	3545596.URPN.	USPAT	2004/07/09 12:08
74	11	("2932380" "3545596" "3620353" "3871534" "3930573" "3934707" "4071137" "4149626" "4357128" "4593810" "4732265").PN.	USPAT	2004/07/09 12:10
75	40	flat\$1bed with plate\$1sett\$3	USPAT; US-PGPUB	2004/07/09 12:59
76	1	6643049.pn.	USPAT; US-PGPUB	2004/07/09 13:56
77	13	("4281904" "4617578" "4661828" "4746942" "4819018" "5796511" "6094300" "6130751" "6137631" "6166759" "6169565" "6222666" "6384969").PN.	USPAT	2004/07/09 12:59
78	1116	414/\$.ccls. and (conveyor same (vacuum or suction))	USPAT; US-PGPUB	2004/07/09 13:57

79	771	414/\$.ccls. and (conveyor with (vacuum or suction))	USPAT; US-PGPUB	2004/07/09 14:04
80	602	414/\$.ccls. and ((sheet or plate) and (conveyor with (vacuum or suction)))	USPAT; US-PGPUB	2004/07/09 14:06
81	426	414/\$.ccls. and ((sheet or plate) and conveyor and ((carriage or head or chuck) with (vacuum or suction)))	USPAT; US-PGPUB	2004/07/09 14:11
83	4	eberhard-hans-\$.in.	USPAT; US-PGPUB	2004/07/09 14:38
88	1424	(sheet adj metal) and conveyor and support and (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 14:39
89	27	(sheet adj metal) same conveyor same support same (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 14:40
90	690	plate same conveyor same support same (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 15:34
91	1251	plate same slid\$3 same support same (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 14:41
92	158	plate same slid\$3 same roller same support same (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 14:46
93	1251	plate same slid\$3 same support same (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 14:46
94	1093	(plate same slid\$3 same support same (vacuum or suction)) not (plate same slid\$3 same roller same support same (vacuum or suction))	USPAT; US-PGPUB	2004/07/09 14:46
95	1073	plate same roller same support same (vacuum or suction)	USPAT; US-PGPUB	2004/07/09 14:46
96	860	(plate same roller same support same (vacuum or suction)) not (((plate same slid\$3 same support same (vacuum or suction)) not (plate same slid\$3 same roller same support same (vacuum or suction))) or (plate same slid\$3 same roller same support same (vacuum or suction)))	USPAT; US-PGPUB	2004/07/09 14:53
97	124	(support adj bed) with slid\$3	USPAT; US-PGPUB	2004/07/09 15:01
98	13	(support\$2bed) and slid\$3	USOCR	2004/07/09 15:04
128	568	144/245.1.ccls. or 144/245.2.ccls.	USPAT; US-PGPUB	2004/07/09 15:14
132	185	198/468.4.ccls.	USPAT; US-PGPUB	2004/07/09 15:28
133	218	198/471.1.ccls. not 198/468.4.ccls.	USPAT; US-PGPUB	2004/07/09 15:30
134	26	198/750.12.ccls. not (198/471.1.ccls. or 198/468.4.ccls.)	USPAT; US-PGPUB	2004/07/09 15:31
135	8	198/867.03.ccls. not (198/750.12.ccls. or 198/471.1.ccls. or 198/468.4.ccls.)	USPAT; US-PGPUB	2004/07/09 15:32
136	1	5143196.URPN.	USPAT	2004/07/09 15:32
137	13	("3430328" "3555737" "3860125" "4149620" "4278381" "4347927" "4371103" "4502585" "4662503" "4698088" "4770120" "4799586" "4881633").PN.	USPAT	2004/07/09 15:32
138	107	198/803.5.ccls. not (198/867.03.ccls. or 198/750.12.ccls. or 198/471.1.ccls. or 198/468.4.ccls.)	USPAT; US-PGPUB	2004/07/09 15:32
139	40	198/717-749.ccls. and ((vacuum or suction) with (device or gripper))	USPAT; US-PGPUB	2004/07/09 15:40
140	64	198/717-749.ccls. and ((vacuum or suction) and (device or gripper))	USOCR	2004/07/09 15:40
-	7	(US-3307231-\$ or US-3237244-\$ or US-2932380-\$ or US-2932380-\$ or US-2982387-\$ or US-3000490-\$ or US-1786779-\$ or US-3545596-\$).did.	USOCR	2004/07/08 14:30

-	48	(US-6354208-\$ or US-6076464-\$ or US-6016188-\$ or US-5255607-\$ or US-5193690-\$ or US-5058500-\$ or US-4398629-\$ or US-5339737-\$ or US-4718340-\$ or US-5934195-\$ or US-5870624-\$ or US-4417260-\$ or US-5329825-\$ or US-5495279-\$ or US-4764815-\$ or US-4746942-\$ or US-5351617-\$ or US-5369468-\$ or US-4149626-\$ or US-3620353-\$ or US-4729310-\$ or US-4423955-\$ or US-4717928-\$ or US-4424519-\$ or US-5738014-\$ or US-5327194-\$).did. or (US-5220356-\$ or US-5121830-\$ or US-5245438-\$ or US-5699740-\$ or US-4681203-\$ or US-4023672-\$ or US-4909378-\$ or US-3650376-\$ or US-5437360-\$ or US-5115920-\$ or US-4887706-\$ or US-5341157-\$ or US-5034756-\$ or US-4963894-\$ or US-4809028-\$ or US-4149798-\$ or US-5227606-\$ or US-5909236-\$ or US-6064416-\$ or US-6196401-\$ or US-4015702-\$ or US-6029572-\$).did. or (WO-9635144-\$ or GB-2299728-\$).did.	USPAT; US-PGPUB	2004/07/08 14:31
-	82	198/717.ccls.	USPAT; US-PGPUB	2004/07/08 15:02
-	209	198/721.ccls. not 198/717.ccls.	USPAT; US-PGPUB	2004/07/08 15:58
-	4	5437360.URPN.	USPAT	2004/07/08 15:14
-	12	("2895593" "2932380" "3000490" "3650376" "3930573" "3955665" "4149626" "4511030" "4887937" "5004094" "5085311" "5092451").PN.	USPAT	2004/07/08 15:16
-	2	5121830.URPN.	USPAT	2004/07/08 15:20
-	4	("4613805" "4718539" "4800818" "4841869").PN.	USPAT	2004/07/08 15:20
-	9	4909378.URPN.	USPAT	2004/07/08 15:39
-	11	("4036345" "4089399" "4627526" "4750604" "4823927" "4909372" "4909378" "5372247" "6193043" "6382385" "6422372").PN.	USPAT	2004/07/08 15:22
-	8	4398629.URPN.	USPAT	2004/07/08 15:26
-	5	4015702.URPN.	USPAT	2004/07/08 16:01
-	2	("3108682" "4015702").PN.	USPAT	2004/07/08 16:01
-	6	("0978551" "1883890" "2622745" "2956666" "3286744" "3542359").PN.	USPAT	2004/07/08 16:02
-	1	1883890.URPN.	USPAT	2004/07/08 16:25
-	313	198/747.ccls. not (198/721.ccls. or 198/717.ccls.)	USPAT; US-PGPUB	2004/07/08 17:37
-	58	198/738.ccls. not (198/747.ccls. or 198/721.ccls. or 198/717.ccls.)	USPAT; US-PGPUB	2004/07/08 17:48
-	330	198/618-853.ccls. and (sheet with flat)	USPAT; US-PGPUB	2004/07/08 17:50
-	100	198/618-853.ccls. and (sheet with flat) not belt	USPAT; US-PGPUB	2004/07/08 18:04
-	0	3520399.URPN.	USPAT	2004/07/08 17:56
-	160	198/468.11.ccls.	USPAT; US-PGPUB	2004/07/08 17:59
-	8	("2681130" "2859863" "3096871" "3329469" "3822777" "4078489" "4311230" "4386641").PN.	USPAT	2004/07/08 18:00
-	1	2953233.URPN.	USPAT	2004/07/08 18:02

-	1326	198/618-853.ccls. and (sheet and flat) not belt	USOCR	2004/07/08 18:05
-	283	198/618-853.ccls. and (sheet same flat) not belt	USOCR	2004/07/08 18:05
-	98	198/618-853.ccls. and (sheet near10 flat) not belt	USOCR	2004/07/08 18:17
-	189	198/619.ccls.	USPAT; US-PGPUB	2004/07/08 18:10
-	97	(198/618-853.ccls. not 198/619.ccls.) and (linear adj motor)	USPAT; US-PGPUB	2004/07/08 18:12
-	4	198/618-853.ccls. and (carriage with vacuum with below)	USPAT; US-PGPUB	2004/07/08 18:18
-	45	198/618-853.ccls. and (carriage with (vacuum or suction))	USPAT; US-PGPUB	2004/07/08 18:18
-	185	(198/618-853.ccls. and (sheet same flat) not belt) not (198/618-853.ccls. and (sheet near10 flat) not belt)	USOCR	2004/07/09 10:17
-	31	198/\$.ccls. and (vacuum with carriage)	USOCR	2004/07/09 10:17